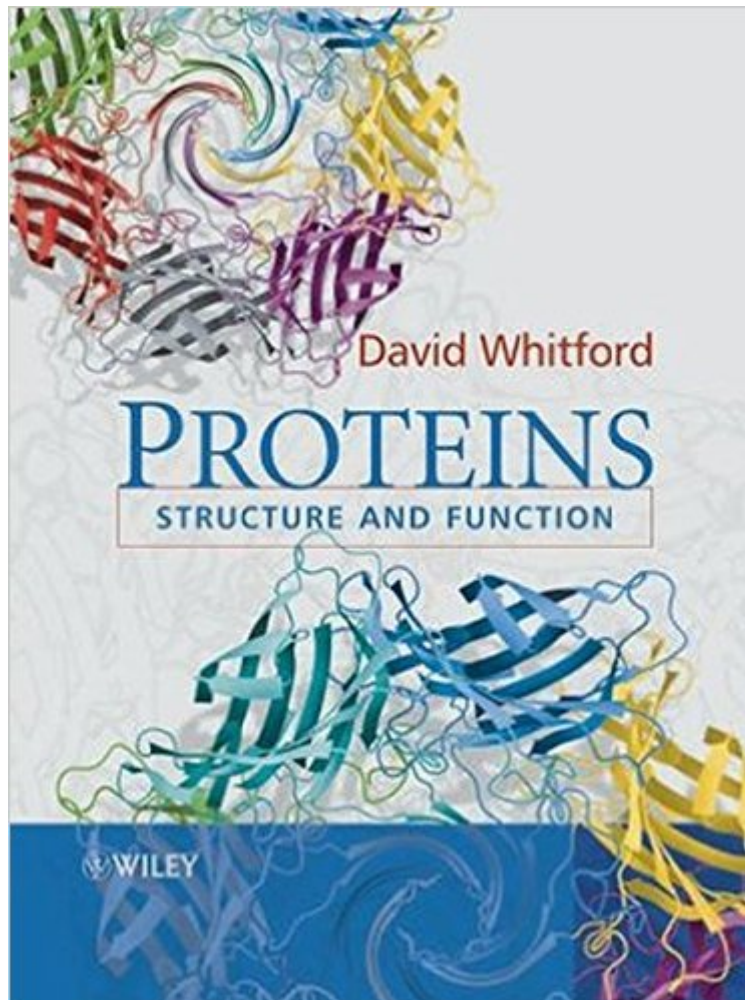


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# Proteins: Structure And Function



## Synopsis

Proteins: Structure and Function is a comprehensive introduction to the study of proteins and their importance to modern biochemistry. Each chapter addresses the structure and function of proteins with a definitive theme designed to enhance student understanding. Opening with a brief historical overview of the subject the book moves on to discuss the "building blocks" of proteins and their respective chemical and physical properties. Later chapters explore experimental and computational methods of comparing proteins, methods of protein purification and protein folding and stability. The latest developments in the field are included and key concepts introduced in a user-friendly way to ensure that students are able to grasp the essentials before moving on to more advanced study and analysis of proteins. An invaluable resource for students of Biochemistry, Molecular Biology, Medicine and Chemistry providing a modern approach to the subject of Proteins.

## Book Information

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## Customer Reviews

There are few "beyond the general biochem" textbooks that deal specifically with protein chemistry. This is probably the best of them although it could be better. Additionally, with all of the advances in protein science, it is a dated book with a publication date of 2005. There are many topics that really need to be included in a book of this nature, many of which have only been developed to the point of textbook inclusion in the past decade.

I bought this book as a recommendation from a professor. I am a tyro when it comes to protein

chemistry. This book is self explanatory. It uses simple language and terms. I highly recommend this book for the beginners out there.

For some reason the post-man decided to shove it into my tiny little mail box and bent it...But after I let it sit out and unfold (pun intended), the book turned out to be in great condition. Worked like every other book I bought; no damaged pages, spine was good, perfect condition.

This first edition has a lot of typographical errors. Nevertheless, I was in communication with the author, emailing him the corrections, and he was clearly very eager & aggressive about making sure those errors will be corrected in subsequent printings. An excellent introduction to the massively complex subject of proteomics.

Proteins : dealt in a way its easily understandable for a non-biologist. Structural and functional basics with good amount of chemistry explanation with figures so that you don't get quite lost with all the new "names" while studying!

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